

ORDER

DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

3900. 40

3/25/81

SUBJ: SAFETY ALERT - POSSIBLE ELECTRICAL SHOCK HAZARD

1. PURPOSE. To eliminate electrical shock hazard in the FA-8957 monitor alarm receiver.
2. DISTRIBUTION. This directive is distributed to selected offices and services within Washington headquarters, FAA Technical Center, Aeronautical Center; to branch level within regional Airway Facilities divisions; and to Airway Facilities field offices utilizing FA-8957 monitor alarm receivers.
3. BACKGROUND. The A3 extender card is stored inside the monitor receiver and held in place by four spring-metal clips which couple to vertical posts. In order to remove or install the extender card it is necessary to place hand inside the equipment. The input power plug (J104) is located sufficiently close to the fasteners so as to present a shock hazard.
4. ACTION.
 - a. Interim. Carefully remove A3 extender card and store elsewhere.
 - b. Future. Remove J104 from rear of chassis and install protective insulation to exposed terminals.



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